

AMENDMENTS TO THE SPECIFICATION

Please replace the fourth full paragraph (lines 18-21) of page 9 of the original specification with the following paragraph:

Between the toilet unit's 10 urine collection and sampling sub-unit 1 and its electronic sub-unit 2 is a communications link 3, typically at least a pair of wires embedded or otherwise attached to a flexible strap 3' which permits the flow of information from sub-unit 1 to sub-unit 2. It also permits power to be supplied to sub-unit 1 from power supply 26 in sub-unit 2.

Please replace the fifth full paragraph (lines 22-31) of page 9 of the original specification with the following paragraph:

The flexible strap 3' is constructed so that portability and non-permanent positioning of toilet unit 10 on a toilet 4 is possible. Collection and sampling sub-unit 1 of toilet unit 10 is positioned inside the toilet bowl while electronics sub-unit 2 is typically positioned outside the bowl 4. The positioning of collection and sampling sub-unit 1 is such that urine from the user directly impinges thereon. Sampling cell (not shown) of collection and sampling sub-unit 1 is purged of residual urine when a new urine sample enters the cell. It is also partially purged after each use by regular flushing of toilet 4. Because purging is not complete until a sufficient amount of a new urine sample is obtained, measurements are not made immediately after the detection of a new urine sample. Measurements are only begun after a sufficient quantity of the new urine sample has completely purged the sample cell of the old urine sample.

Please replace the sixth full paragraph (lines 32-34) of page 9 of the original specification with the following paragraph:

Communications link 3, in other embodiments, may be constructed as a wireless link. The flexible strap 3' then would function solely as means to support and position the two sub-units 1 and 2 of toilet unit 10 in and/or on toilet 4.

Please replace the first full paragraph (lines 1-5) of page 10 of the specification with the following paragraph:

The flexible strap 3' represents only one means for removably fastening collection and sampling unit 1 inside a toilet. Other such means may include a rigid structure shaped to be positioned on a toilet so as to removably fasten the collection and sampling sub-unit 1 within a toilet bowl. Additionally, a hook or hanger-like element to which the collection and sampling sub-unit 1 is attached can also be used to position sub-unit 1 within a toilet bowl.